

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/552,591
Source: JFwJ
Date Processed by STIC: 8/25/06

ENTERED



IFWO

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/552,591

DATE: 08/25/2006

TIME: 11:36:26

Input Set : A:\Sequence Listing.txt

Output Set: N:\CRF4\08252006\J552591.raw

3 <110> APPLICANT: RUBINSTEIN, Menachem
 4 SHECHTER, Yoram
 5 FRIDKIN, Matityahu
 7 <120> TITLE OF INVENTION: LONG-ACTING DERIVATIVES OF PYY AGONISTS
 9 <130> FILE REFERENCE: YEDA-045 US
 C--> 11 <140> CURRENT APPLICATION NUMBER: US/10/552,591
 C--> 11 <141> CURRENT FILING DATE: 2005-10-06
 11 <150> PRIOR APPLICATION NUMBER: US 60/460,820
 12 <151> PRIOR FILING DATE: 2003-04-08
 14 <150> PRIOR APPLICATION NUMBER: PCT/IL2004/000320
 15 <151> PRIOR FILING DATE: 2004-04-08
 17 <160> NUMBER OF SEQ ID NOS: 3
 19 <170> SOFTWARE: PatentIn version 3.1
 21 <210> SEQ ID NO: 1
 22 <211> LENGTH: 36
 23 <212> TYPE: PRT
 24 <213> ORGANISM: Artificial Sequence
 26 <220> FEATURE:
 27 <223> OTHER INFORMATION: Synthetic
 29 <220> FEATURE:
 30 <221> NAME/KEY: MOD_RES
 31 <222> LOCATION: (36)..(36)
 32 <223> OTHER INFORMATION: AMIDATION of the C-terminus residue
 35 <400> SEQUENCE: 1
 37 Tyr Pro Ile Lys Pro Glu Ala Pro Gly Glu Asp Ala Ser Pro Glu Glu
 38 1 5 10 15
 41 Leu Asn Arg Tyr Tyr Ala Ser Leu Arg His Tyr Leu Asn Leu Val Thr
 42 20 25 30
 45 Arg Gln Arg Tyr
 46 35
 49 <210> SEQ ID NO: 2
 50 <211> LENGTH: 34
 51 <212> TYPE: PRT
 52 <213> ORGANISM: Artificial Sequence
 54 <220> FEATURE:
 55 <223> OTHER INFORMATION: Synthetic
 57 <220> FEATURE:
 58 <221> NAME/KEY: MOD_RES
 59 <222> LOCATION: (34)..(34)
 60 <223> OTHER INFORMATION: AMIDATION of the C-terminus residue
 63 <400> SEQUENCE: 2
 65 Ile Lys Pro Glu Ala Pro Gly Glu Asp Ala Ser Pro Glu Glu Leu Asn
 66 1 5 10 15

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/552,591

DATE: 08/25/2006

TIME: 11:36:26

Input Set : A:\Sequence Listing.txt

Output Set: N:\CRF4\08252006\J552591.raw

69 Arg Tyr Tyr Ala Ser Leu Arg His Tyr Leu Asn Leu Val Thr Arg Gln
70 20 25 30
73 Arg Tyr
77 <210> SEQ ID NO: 3
78 <211> LENGTH: 34
79 <212> TYPE: PRT
80 <213> ORGANISM: Artificial Sequence
82 <220> FEATURE:
83 <223> OTHER INFORMATION: Synthetic
85 <220> FEATURE:
86 <221> NAME/KEY: MOD_RES
87 <222> LOCATION: (1)..(2)
88 <223> OTHER INFORMATION: Ile (position 1) is substituted by FMS, Lys (position 2) is
subst
89 ituted by epsilon-FMS
92 <220> FEATURE:
93 <221> NAME/KEY: MOD_RES
94 <222> LOCATION: (34)..(34)
95 <223> OTHER INFORMATION: AMIDATION of the C-terminus residue
98 <400> SEQUENCE: 3
100 Ile Lys Pro Glu Ala Pro Gly Glu Asp Ala Ser Pro Glu Glu Leu Asn
101 1 5 10 15
104 Arg Tyr Tyr Ala Ser Leu Arg His Tyr Leu Asn Leu Val Thr Arg Gln
105 20 25 30
108 Arg Tyr

VERIFICATION SUMMARY
PATENT APPLICATION: US/10/552,591

DATE: 08/25/2006
TIME: 11:36:27

Input Set : A:\Sequence Listing.txt
Output Set: N:\CRF4\08252006\J552591.raw

L:11 M:270 C: Current Application Number differs, Replaced Current Application No
L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date